

Janson-Herminge, L.
HEAT ENGINEERING ASPECTS OF YANKEE DRY-
ING. [1960] 16p.
Order from ATS \$20.95
Trans. of Svensk Pappers-tidn[ing] 1960, v. 63, no. 2,
p. 15-23.

ATS-S1M44S

143,101

(Materials--Paper, TT, v. 5, no. 1)

61-12096

1. Paper--Dehydration
2. Title: Yankee drying
- I. Janson-Herminge, L.
- II. ATS-S1M44S
- III. Associated Technical
Services Inc.,
East Orange, N. J.

Office of Technical Services

61-20510

Andersson, Albin.
SURFACE SMOOTHNESS OF PAPER: A LITERATURE
REVIEW. [1961] [43]p. (2 figs. omitted) 60 refs.
Order from SLA \$4.60 61-20510

I. Andersson, A.

Trans. of Svensk Pappers-industri 1960, v. 63,
[no. 11] p. 356-368.
Other translations are available from ATS \$26.75 as
ATS-3444S [1960] 22p. and from SLA \$1.60 as
61-20497 [1961] 19p.

DESCRIPTORS: *Paper, *Surface properties, Bibliog-
raphy, Storage, Printing, Ink, Pressure, Production,
Processing, Humidity.

For abstract see 61-20497 above

Office of Technical Services

— (Materials--Paper, TT, v. 7, no. 4)

61-10670

Stockman, Lennart.
THE INFLUENCE OF THE POLYSULPHIDES IN THE
WHITE LIQUOR ON THE CORROSION OF SULPHATE
DIGESTERS. [1961] [11 p. 22 refs.
Order from SLA ml\$2.40, ph\$3.30 61-10670

Trans. of Srenak Pappers-tidning, 1960, v. 63, no. 13,
p. 425-430.

Corrosion of polished carbon steel surfaces increases
when sulphur is added to sulphate digesters when the
amount of sulphur added is of the order 8 kg/ton of
pulp.

1. Wood pulp machines--
Corrosion
2. Sulfides--Corrosive effects
3. Steel--Corrosion
- I. Stockman, L.

148615

Office of Technical Services

(Materials--Wood, TT, v. 5, no. 12)

Concerning the Preparation of the Cellulose
Solvent "Cadoxen", by A. Donetzhuber, 3 pp.

SWEDISH
~~GERMAN~~, per, Svensk Papperstidning, Vol LXIII
X No 14, 1960, pp 447-448.

ATS-704461

Sci
May 62

196,867

Vol 4, No 10

Ljunggren, K.
RADIO-ACTIVE SOURCES AND TRACERS IN PULP
AND PAPER TECHNOLOGY. Feb 61, 13p. 42 refs.
Order from SLA ml\$2.40, ph\$3.30 61-10908

Trans. of Svensk Papperstidning, 1960, v. 63, no. 18,
p. 609-[618].

A survey.

61-10908

1. Radiotopes--Applications
2. Paper--Production
3. Wood pulp--Processing
4. Radiotopes--Bibliography
5. Bibliography--Radiotopes
1. Ljunggren, K.

105882

Office of Technical Services

(Materials--Paper, TT, v. 5, no. 11)

Osterberg, L[ara], Braams, O[tto] and Back, E[rnst].
ONE-SIDED WATER AND OIL ABSORPTION OF
HARDBOARDS. May 1961, 6p. (13 figs. omitted)
11 refs.

Order from SLA \$1.10

61-18568

Trans. of Svensk Pappers-tidning, 1960, v. 63,
no. 19, p. 658-[664].

DESCRIPTORS: *Paper industry, *Water, *Oils,
Absorption, Liquids, Test methods, *Fiberboard,
*Wood pulp, Penetration, Chemical properties,
Heat treatment.

(Materials--Wood, TT, v. 7, no. 4)

61-18568

I. Osterberg, L.
II. Braams, O.
III. Back, E.

Office of Technical Services

Hartler, N.
ASPECTS OF PARALLEL-CUT CHIPS. Aug 61, 8p.
(18 figures omitted) 12 refs.
Order from SLA \$1.10

61-20042

Trans. of Svensk Pappers-tidn[ing] 1961, v. 64,
no. 4, p. 101-108.

DESCRIPTORS: *Wood pulp fibers, *Sulfate pulp,
*Sulfites, *Chipping hammers, *Cutting tools, *Rotary
compressors, Chemical analysis, Economics, *Paper
industry, *Wood pulp machines, Chlorine.

Chipping with the cutting direction parallel with the
fibre direction in the wood should theoretically give
chips (p-chips) exhibiting a minimum of compression
damage. This principle has long been used in the
flakers, but these machines produce chips which are
too thin for pulp production and in addition their
(Materials--Wood, TT, v. 7, no. 4) (over)

61-20042

I. Hartler, N.

Office of Technical Services

Ameen, Walter.

NEW DEVELOPMENTS IN THE FIELD OF DISSOLVING PULP. [1961] [16]p. 12 refs.

Order from SLA \$1.60

61-16460

Trans. of Svensk Pappers-tidning, 1961, v. 64, no. 4, p. 130-137.

DESCRIPTORS: *Wood pulp, *Solvates

This lecture discusses future prospects for dissolving pulp with reference to the following items: (1) trends, which can be estimated for dissolving pulp; (2) trends, which can be found from textile production; (3) Swedish dissolving pulp in competition with established and new producers and also with pulp produced from cheap wood; (4) the development potential of pulping methods; (5) the development potential of viscose methods; and (6) pulp qualities. (Extracted)

(Materials--Paper, TT, v. 6, no. 6)

61-16460

I. Ameen, W.

176528

Office of Technical Services

61-20041

Croon, Ingemar.

THE MORPHOLOGY AND CHEMICAL COMPOSITION
OF COMPRESSION WOOD AND TENSION WOOD.

[1961] [9]p.

Order from SLA \$1.10

61-20041

Trans. of Svensk Pappers-tidning, 1961, v. 64, no. 5,
p. 175-179.DESCRIPTORS: Wood pulp fibers, Chemical analysis,
Cellulose, Lignin, Carbohydrates, *Wood, *Trees.

Compression and tension wood are denser and have a
greater shrinkage along their lengths than normal wood.
Compression wood is formed in softwood on the lower
side of the trunk or branches. The colour of the wood
is darker and the year rings are wider. The cross-
section of the fibre is round with small spaces in the
(Materials--Wood, TT, v. 7, no. 8) (over)

1. Croon, I.

Office of Technical Services

Problems Concerning Paper Machine Head Boxes,
by C. Werth Anderson, 17 pp.

SWEDISH, per, Svensk Pappers-tidning, Vol LXIV,
No 12, 1961, pp 461-468.

SLA 61-20486

Sci
Mar 62
Vol VII, No 3

61-20690
188,081

Production and Properties of Sellophane.
Some Comments on the Technical Production,
of Cellulose Hydrate Films, by J. Woss
SWEDISH, per, Svensk Pappers-tidning,
Vol 64, 1961, pp 870-1.
SLA TT-66-10872

331, 575

Sci - Materials
Jul 67

Larsson, T., Brauns, O., and Larsson, T.
HIGH EFFICIENCY HOODS FOR MULTI-CYLINDER
DRYING I. LITERATURE SURVEY. II. MACHINE
EXPERIMENT. July 62, 19p. (figs. omitted) 13 refs.
Order from SLA \$1.60 62-18709

Trans. of Svensk Pappers-tidning, 1962, v. 65, no. 5,
p. 164-172 and no. 12, p. 488-493.

DESCRIPTORS: *Paper, Manufacturing methods,
*Driers (Apparatus), Design, Operation, Cylindrical
bodies.

(Machinery--Machine Parts, TT, v. 9, no. 10)

62-18709

I. Larsson, T.
II. Brauns, O.
III. Larsson, T.
IV. Title: Literature ...
V. Title: Machine ...

Office of Technical Services

Kolos, Frans.
REQUIREMENTS FOR CONDUCTOMETRIC DETER-
MINATIONS OF THE PARTICLE SIZE DISTRIBU-
TION IN VISCOSE SOLUTIONS. [1961] [20]p. (1 fig.
omitted) 17 refs.
Order from SLA \$1.60

62-10611

Trans. of Svensk Pappers-tidning, 1961, v. 64,
p. 533-544.

DESCRIPTORS: *Cellulose, *Solutions, *Particles,
Conductivity, Gels, Resins, Sand, Counting methods,
*Wood pulp.

(Materials--Wood, TT, v. 8, no. 2)

62-10611

I. Kolos, F.

Office of Technical Services

62-16615

Österberg, L.

PAPER WEB TAKE-OFF FROM PRESS ROLLS.

May 62, 15p. (16 figs. omitted) 24 refs.

Order from SLA \$1.60

62-16615

I. Osterberg, L.

Trans. of Svensk Pappers-tidning, 1962, v. 65, no. 6,
p. 222-233.DESCRIPTORS: *Paper, *Wood pulp machines,
Adhesion, Tensile properties, Production, Quality
control.

(Materials--Paper, TT, v. 8, no. 9)

Office of Technical Services

Herminge, L.
SOME FACTORS INFLUENCING THE PRODUCTION
CAPACITY OF A YANKEE MACHINE: THERMAL
CONDUCTIVITY AND CYLINDER DIAMETER.
July 62, 5p. (figs. omitted) 2 refs.
Order from SLA \$1.10

62-18883

Trans. of Svensk Pappers-tidning, 1962, v. 65, no. 8,
p. 322-325.

DESCRIPTORS: *Paper, Production, Dehydration,
Evaporation, Machines, Design, Thermal conductivity,
Cylindrical bodies, *Driers (Apparatus).

(Materials--Paper, TT, v. 9, no. 12)

62-18883

1. Title: Yankee driers
1. Herminge, L.

Office of Technical Services

Bouveng, Hans O.
SOME ASPECTS OF SLIME DEPOSIT IN PAPER
MACHINES. [1962] 6p.
Order from SLA \$1.10

63-10768

Trans. of Svensk Pappers-tidning, 1962, v. 65, no. 18,
p. 681-684.

DESCRIPTORS: *Paper, *Machines, Fouling, Deposits,
Control, Mechanical properties, Biological products,
*Microorganisms, Paper industry, *Waste (Industrial).

(Materials--Paper, TT, v. 9, no. 11)

63-10768

I. Bouveng, H. O.

Office of Technical Services

Nilsson, O. and Stockman, L.
TWO-STAGE SULPHITE COOKING WITH MAGNESIUM
BASE. [1962] 9p. 6 refs.
Order from SLA \$1.10

63-10061

Trans. of Svensk Pappers-tidning, 1962 [v. 65] no. 18,
p. 711-713.

DESCRIPTORS: *Wood pulp, *Magnesium compounds,
*Sulfites, Processing, Paper.

Two stage magnesium sulphite cooking with an alkaline
first stage and an acid second stage gave higher yields
than a one stage conventional acid sulphite cooks. With
saturated solutions in the first stage, highest yield in-
crease was obtained at pH 9, and was found in this in-
vestigation to be 3.6%. By adding sulphite spent liquor
a saturated solution containing 2 to 3 times as much
magnesium sulphite is obtained and probably a higher
(Materials--Wood, TT, v. 9, no. 10)

(over)

63-10061

I. Nilsson, O.
II. Stockman, L.

Office of Technical Services

Schröder, S. and others.
ANALYSIS OF DISTURBANCE MEASUREMENTS ON
PAPER MACHINES. Feb 63, 7p. (figs. combined).
Order from SLA \$1.10 63-14471

Trans. of Signal Processing [ing] 1962, v. 65,
no. 20, p. 785-789.

DESCRIPTORS: *Machines, *Paper, *Fatigue
(Mechanics), Stresses.

A technique is described for recording and analyzing
periodic as well as transient speed disturbances on
paper machines. Details are given of a number of
tests which illustrate this technique, which involves
determination of the values for the transfer function
and calculation of the draw/frequency curve for an
applied disturbance. (Author)

(Materials--Paper, TT, v. 10, no. 7)

63-14471

1. Title: Disturbance measure-
ments
1. Schröder, S.

Office of Technical Services

Influence of Some Variables on the Defibrability of Dried Paper Pulps, by A. Teder.

SWEDISH, per, Svensk Papperstidning, Vol LXV,
No 24, 1962, pp 991-1000.

CSIRO/No 6345

Sci-Agri

Oct 63

241, 390

Mahdalik, M.
HARMFUL PITCH IN PULP. [1963] [7]p. 3 refs.
Order from SLA \$1.10 63-18811

Trans. of Svensk Pappers-tidning, 1963, v. 66, no. 3,
p. 51-54.

DESCRIPTORS: *Pitch (Material), Flotation (Separation),
*Wood pulp.

A test method was developed, based on the principle of
pulp flotation in aqueous medium, which may be used
to determine the amount of pitch separated from wood
fibers. The total amount separated is considered harmful,
since it is not known whether the emulsified portion
will deposit on parts of the mechanical equipment which
are continuously in contact with pulp suspension. Fresh
softwood pitch showed an increased tendency to form
deposits due to its greater plasticity caused by terpenes
(Materials--Wood, TT, v. 10, no. 12) (over)

63-18811

I. Mahdalik, M.

Office of Technical Services

Swedish
Harmful Pitch in Pulp, by M. Mahdalik.
~~GERMAN~~, per, Svensk Pappersidning, Vol LXVI,
No 3, 1963, pp 51-54.
NRC/Ref: C-4452

Sci - Mat/Met
Apr 64

253,362

Brecht, Walter.

THE INFLUENCE OF MIXING OF DIFFERENT
PULPS ON THE PHYSICAL PROPERTIES OF PAPERS.
[1963] [12p] 31refs

Order from SLA \$1.60

TT-64-10795

Trans. of Svensk Pappers-tidning, 1963, v. 66 [no. 5]
p. 159-167. (Abstract available)

DESCRIPTORS: *Wood pulp, Mixtures, *Paper,
Sheets, Fibers, Tensile properties, Manufacturing
methods,

Starting with some basic considerations, characteristics
of mixing curves were demonstrated. In particular, it
was shown for two pulps, in each case, that the
property of the mixture was the result of a mixing
harmony of the two components. If two pulps are
similar or only slightly different concerning one of
(Materials--Paper, TT, v. 11, no. 9) (over)

TT-64-10795

I. Brecht, W.

Office of Technical Services

Electron Microscopic Studies of Changes in the
Structure of Pulp sheets Due to Rewetting, by
Ants, Teder.

SWEDISH, per, Svensk Papperstidning, No 10,
1964, pp 421-431.

NRC/Ref: C-5293

Sci -
Aug 67

325,833

Strip Length and Rate of Elongation in
Stressstrain Measurements of Paper, by B.
Malmberg.
SWEDISH, per, Svensk Papperstidning, Vol. 67,
No. 17, 1964, pp 690-692
CSIRO/ No. 73110

Sci -
Aug 67

337-077

TT-65-14170

Field 11L

Bergman, A. J.

STORAGE OF CHIPS. 22p, 37refs.

Order from SLA: \$2.60 as TT-65-14170

Trans. of Svensk Pappers-tidning, v67 n19 p784-9 1964.

GB 167/4290

ML 675

J-1139/63

Liaison Center Should be Established in Each
Province, 4 pp.

SWEDISH, per, Svensk Polis, No 4, 1963, pp 14-15.

*JPRS/DC-8854
(Special)

WEur - Sweden
Mil
Sep 63

J-1138/63

Police Districts Work Organizations - Work Groups
Placement, Tasks and Size, DC-8853. *1/10*

SWEDISH, per, Svensk Polis, No 3, 1963, pp 42-50.

2
*JPRS

Special

WE-Sweden

Mil

Sep 63

The Drying of paper of felt-covered cylinders.
The Importance of the Felt as Regards the
Transport of Heat and Moisture, by O. Brown,
S. Panton, 9 pp.

SEEDISH, per, Svensk Papper Tidning, Vol. LXXX,
No 7, 1959, pp 245-250.

SLA 60-14274

GB/15 181, 367

Sc1
Jan 62
Vol III, No 10

USDA W-1444-FS-66 PPL-663

R-7106-D
6 June 66

Das eindringen von elektrolyten in cellulosefasern 1.

By: Andersson, Bengt and Samuelson, Olof

From: Svensk Papperstidning arg. 61. Nr 23 15 december 1958
pp 1001-1009 (9 pp)

Swedish
German - est for wds:

Type 1 original copy only. Document can be cut.

The Influence of Time on Stacking Strength of
Fiberboard Containers, by H. O. Brynhildsen,
Y. Dagel.

SWEDISH, per, Svensk Pappers-Tidning,
Vol LXII, No 3, 1959, pp 77-82.

CSIRO

Sci - Engr
MOE - Econ Sweden
Apr 62

190,344

Will There Be Enough Wood For the Proposed
Expansion of the Industry, 8 p.

SWEDISH, per, Svensk Pappersmassa-tidning,
1959, Vol V, pp 275-280.

No

SLA 59-17129

Sci

Feb 60

Vol 2, No 9

107019

J-1519/63

Information on Swedish Police, *24 pp.*

SWEDISH, per, Svensk Polis, Vol II, No 5, 1963,
pp 1-10, 84-86, 88-93, 99-104.

/
*JPRS/DC--10090/SPECIAL

WEur-Sweden

Pol

Nov 63

J-1555/64

Passport Police, by Gunnar Ridderstroem, *6-7A*
SWEDISH, per, Svensk Polis, Stockholm, Vol II,
No 6, 15 Nov 1963, pp 13-15.

8
*JPRS/NY-9491/Special

WE-Sweden
Pol
Dec 64

268,963

J-1465/64

Instructions Issued for the National Police
Directorate,, 9 AP

SWEDISH, per, Svensk Polis, 15 Jul 1964, No 4,
pp 3-6.

g
JPRS/SF-3425/Special

WE-Sweden

Pol

Nov 64

270,512

An Apparatus for Determination of the Heat
Conductivity of Cast Iron Cylinders, by
L. Janson, 5 p.

SWEDISH, per, Svensk Pappers-tidning, 1959,
Vol LXII, No 7, pp 241-244.

SLA 59-17650

Sci
Feb 60
Vol 2, No 10

108,901

J-1465/64

Biographic Information on Leading Personnel
of the National Police Directorate, 8 pp

SWEDISH, per, Svensk Polis, No 4, 15 Jul 1964,
pp 7-10.

2
*JPRS/SF-3425/Sepcial

We-Sweden

Pol

Nov 64

270,502

J-1934

To Move or Remain Under the Police Redistricting, *SPP*
SWEDISH, per, Svensk Polis, Vol III, No 6, 15 Nov
1964, Stockholm, pp 4, 5.

f
*JPRS/SF-5561/Special

WE

Pol

Feb 65

J-1934

Police Organization After the New Year, *2 PP*
SWEDISH, per, Svensk Polis, Vol III, No 6, 15 Nov
1964, p 12.

P
JPRS/SI-3561/Special

WE
Pol
Feb 65

J-3546

(DC-2024)

Annual Report of the Board of Directors of the
Swedish-Polish Chamber of Commerce for 1957,
20 pp.

SWEDISH, monograph, Svensk-Polska Handelskammarens
Styrelseberättelse för år 1957, Stockholm, ~~1957~~
12 May 1958, pp 1-21.

5
US JPRS/DC-L-5⁵9

NOB - Sweden
EEur - Poland
Econ

69, 405

Goetaverken's Engine's Spanish Home.

SWEDISH, per, Svensk Sjöfarts ~~NYK~~ Tidning, 13 Dec
~~KYK~~ 1956.

Navy Tr 1559/ONI-57

NoEur - Sweden
Econ

56, 022

Dec 57

Antwerp's Ten-Year Harbor Project. 5 pp.

SWEDISH, per, Svensk Sjöfarts Tidning, 30 Mar 61,
p. 13, pp 702-705.

ACSI H-9349
ID 2170467

NoEur - Sweden

Econ

Jun 61

155,360

Shipyards Production for 1962,
SWEDISH, per, Svensk Sjöfarts
Tidning, No 5, Jan 31, 1963,
pp 236-274. FOR OFFICIAL USE ONLY
DIA
REF 6010023965
1

~~Stark~~
WB-Econ
Sep 65

289,911

The Compacted Snow Road, I. Properties of Snow, by
R. Eriksson.

SWEDISH, per, Svenska Högskoleföreningens Tidskrift;
No 2, 1954, pp 157-168.

NRCU TT 849

Sci - Engineering
Jan 61

136,419

The Computered Snow Bond. II. Climatic Considerations, by B. H. Agex.

SHEDASH, per, Svenska Skogsvarisforeningens
Tidskrift, No 2, 1955, pp 201-227.

NRCC TT-616

Sci - Geophysics

Jan 67.

136,428

61-12619

Leijonhufvud, A. C.
THE COMPACTED SNOW ROAD. III. FIELD TESTS
AND PRACTICAL APPLICATIONS (Den Snöpackade
Vägen. III. Fältförsök och Praktiskt Tillämpning) tr. by
H. A. G. Nathan. 1960, 85p. 12 refs. Technical
trans. 909.
Order from NRCC \$4.50 NRCC C-3512

Trans. of Svenska Skogsvårdsföreningens Tidskrift,
1955 (v. 53) no. 4, p. 337-394.

See also 59-22123

151486

1. Snow roads--Test results
- I. Leijonhufvud, A. C.
- II. Title: Field...
- III. NRCC TT-909
- IV. NRCC C-3512
- V. National Research
Council of Canada

Office of Technical Services

(Earth Sciences--Frost, TT, v. 5, no. 8)

Draft. Site Mapping in Forestry Operation,
by M. Haardt.

SWEDISH, per, Svenska Skogsvårdsföreningens
Tidskrift, Vol. 1, 1956, pp 23-31.

No
CSIRO

Sci - Geophys, Biol
Jul 62

207, 671

De-winging Tree Seed in Some Modern De-winging
Machines, by E. Huss.

Swedish
~~Swedish~~, per, Svenska Skogsvarvsforeningens
Tidskrift, Vol LV, No 4, 1957, pp 359-374.

C.S.I.R.O.

Sci

May 60

115,731

Work of Forest Conservation Authorities: Some
Aspects of Rationalisation in the Preparation
of Forest Management Plans, by S. Josefsson.
SWEDISH, per, Svenska Skogsvardsforeningens
Tidskrift, Vol. 58, No. 3, 1960, pp 2-16
NZDIA

Sci -
Aug 67

336-050

Rejuvenation of Spruce Forests in Skane, by J.H.
Carbonnier.
SWEDISH, per, Svenska Skogsvardsforeningens
Tidskrift, Vol. 54, 1965, pp 265-274
NZDSIR/Ref. No. 1128

Sci -
Aug 67

337-066

63-14562

Ingelman, B. and Tiselius, A.
LATER RESULTS OF THE COLLOIDAL CHEMICAL
RESEARCH ON JUICES IN UPSALA. Rept. [presented]
at the Annual Meeting of the Association of Regents,
Arloev, 1943. [1963] 20p.
Order from SLA \$1.60

63-14562

Trans. of mono. Foerh. Svenska Suckerfabrikadiri-
genternas Foergen, Sammantraedens, n. p., 1943,
II, 16p.

DESCRIPTORS: *Colloids, *Albumins, Liquids,
Amino acids, Beets, Pectins, Electrophoresis, Colors,
Nitrogen, Physical properties, Chemical analysis,
Molecular weight.

(See also 63-14604)

(Food, TT, v. 10, no. 9)

I. Ingelman, B.
II. Tiselius, A.
III. Title: Association...

Office of Technical Services

Dowel Anchors. Proposal for Standardization,
by D. Bidner.
SWEDISH, per, Svensk Tandslak T, Vol 39, 1946,
pp 184-186.
HEW NIN 12-23-65

Sci/BSH
Mar 66

297,132

Some Retention Tests on Firmly Cemented
Cylindrical Dowels, by D. Didner.
SWEDISH, per, Svensk Tandslak T, Vol 45,
1952, pp 184-186.
NEW NID 12-24-65

Sci/BQM
Mar 66

297,133

The Correlation Between Crowding of Teeth and
Gingivitis, by A. Hellgren, 8 pp.

SWEDISH, per, Svensk Tandläkare-Tidskrift, Vol XLIII.
No 10, 1956, pp 687-693.

NIH Tr 3-9

Sci - Medicine
Apr 58

62,087

More Current Views on the Construction
of Full Dentures. Part I, by N. Strandberg.
SWEDISH, per, Svensk Tandlakare-Tidskrift,
Vol 57, No 6, 1964, pp 367-383.
NIM-12-21-64

Sci/BQM
Sep 65

288,774

Khrushchev and National Right of Independence, by
Jurij Borys, 6 pp.

SWEDISH, per, Svensk Tidskrift, Nov 1960, Encl 1
to Desp 473, Embassy Desp 658, 7 Mar 1960, 12 Dec
1960.

Dept of State
4468537

MoBar - Sweden

Pol

Mar 61

142,530

Silen, Gösta and Pakkala, Lilla.
EXPERIMENTS ON IMPROVING THE FEEL OF
WOOLEN FABRIC DYED IN ACID BATH BY NEU-
TRALIZATION. [1961] 9p. (6 figs. omitted).
Order from SLA m\$1.80, ph\$1.80 61-14008

Trans. of Svenska Textilforskningsinstitutet.
Meddelanden, 1953, no. 33 [p. 1-9].

In some cases a striking improvement could be
established. (Author)

(Materials--Textiles, TT, v. 5, no. 12)

61-14008

- I. Woolen textiles--
Processing
1. Silen, G.
II. Pakkala, L.

148767

Office of Technical Services

Strength of Bolted Wood Joints, Especially the
Influence of Washer Size on Strength and Stiffness
in Single Shear, by B. Noren.

SWEDISH, rpt, Svenska Traforskningsinstitutet.
Tratekniska Avdelningen. Stockholm. Meddelanden,
No 22B, 1951, pp 1-37.
NTC-71-10478-13E

Nov 71

Influence of Tooth Shape on the Cutting Forces in
"Counter" and "Climb" Ripsawing, by Curt Skoglund,
Gullik Hvamb, 11 pp.

SWEDISH, per, Svenska Träförkningsinstitutets,
Trätekniska Avd Medd, No 37B, 1953.

S.L.A. Tr 664/1955

Sci - Engineering
Apr 1957 CTS/dex

50,277

Transport Within the Sawmill, by Ivar Taflin, 16 pp.

GERMAN, per, Svenska traforskninginstitute^t trateknik
medde, No 67, 1955, p 8.

SLA Tr 1526/56

Sci - Engr
Mar 57 CTS

45,267

Testing of Timber Roof Structures by Means of
Models, by B. Koren.

SWEDISH, per, Svenska Traforsakingsinstitutet,
Trateknik, m Meddelande, Vol LXXXVIb, 1957,
pp 1-16.

CSIRO 3856

Sci - Engr
Aug 62

207,225

Investigations of the Drying of Sawn Pine Timber
at Elevated Temperatures, by Franz Kollmann, 86 pp.

SWEDISH, Sweden. Svenska Traorakningsinstitutet
Tekniska Avdelningen. Meddelande, Vol XXIII, 1952,
pp 1-40.

S.L.A. Tr No 329/1955

Sci - Engineering
Jan 1957 CTS/dex

44,975-

On Antistain Treatment of Lumber in Winter, by
A. Wissing.

EUROPEAN, per, Svenska Traforkningsinstitutet
Tratelmiska Avdelningen. Meddelanden, No 81B,
1956, pp 3-12.

NRC C-11526

NTC 72-60843-11L

Jan 73

Winter Roads on Ice, by A. Wolin
UNCLASSIFIED

SWEDISH, par, Svenska Vaegeforeningen, Vol XXVII,
1940.

OCE Tr

Scientific - Engineering
Ektur - Sweden
Economic

Sep 54 CTS/DEX

19,095

Current Study of Traffic Safety, by H. HANSSON,
13 pp.

SWEDISH, per, Svenska Vagnforeningens Tidskrift,
Vol XLV, No 6, 1958, pp 259-263.

NIH 1-30a-60

Mollur - Sweden

800

Mar 60

110,457

(a) New Pay Schedule for Warrant Officers, 3 pp; (b)
The Chiefs of the Combat Arms Want to Increase the Re-
tirement Age, 14 pp. UNCLASSIFIED

Full translation.

SWEDISH, per, den Svenske Underofficeren, No 7,
Jun 1952, pp 137-143.

ID GSUSA F-9350 A, B

NoEur - Sweden

Military - Finance, warrant officers, retirement

Nov 52 CTS/DEX

Administration of the Swedish NCO Association, 3 pp.
UNCLASSIFIED

Full translation.

SWEDISH, per, Den Svenske Underofficeren, No 5,
1953, p 108.

G-2, GSUSA G-949

No Eur - Sweden
Military - Administration, NCO association

Jul 53 CTS

~~CONFIDENTIAL~~

4021

Readjustment in the Places Where the Cost of Living
Index Is High, 4 pp. UNCLASSIFIED

SWEDISH, per, Den Svenske Underofficeren, No 6, 1953
pp 138-139.

G-2, GSUSA G-1186

NEur - Sweden
Military - Quarters

Sep 53

5646

Durability and Bearing Capacity of an Ice Layer,
by Hengt. O. E. Persson, UNCLASSIFIED

SWEDISH, per, Svenska Vægföreningen, Vol XXXV,
1948.

OCE Tr

Scientific - Geophysics Sep 54 CTS/DEX

19,094

The Motor Highway Kalmar - Lund - A Great Step
Forward, 5 pp. (ID 1289765)

SWEDISH, per, Svenska Vegforeningens Tidskrift,
No 8, 1953, pp 329-332.

G-2, GSUSA G-5267

EE
NoEur - Sweden
Economic -

26, 976

Sep 55 CTS

General Planning in Practical Application, by
A. Tammeryd. UNCLASSIFIED

SWEDISH, per, Svenska Vagforeningens Tidskrift,
Jun 1954, pp 197-205.

G-2, CSUSA G-~~XXXX~~ 3802

Kollar - Sweden
Economic

Mar 55 CTS/DEK

22,449

Road Paving Progress in Sweden, by Ernst Ericsson.
UNCLASSIFIED

SWEDISH, per, Svenska Vagforeningens Tidskrift,
No 4, 1954, pp 150-152.

ER
G-2, GSUSA G-~~2~~ 3801

NoEur - Sweden
Economic

Mr 55 CTS/DEX

22,450

Special Apparatus for Traffic Studies, by G.
Kullberg.

Swedish
~~Swedish~~ Par, Svenska Vagforeningens Tidskr, Vol IX,
1955, pp 345-350.

INSDOC-T1543

Sci

Aug 59

93,703

Important New Contraption for Trawl Fishing, by
Harald Alander.

SWEDISH, per, Svenska Vastkustfisk, Vol XIX, No 16,
1949, pp 322-323X.

Scottish Home Dept

Sci-Engr

Dec 63

G. O. Sars

Cumacea Which the Swedish Arctic Expeditions
Have Collected From the Great Depths of the
Arctic Ocean, in 1861 and 1868.

EUROPEAN, per, Svenska Vetenskapsakademien.
Stockholm, Ofversigt af K. Vetenskapsakademien
Foerhandlingar, Vol 28, 1871, pp 797-811
NTC 72-60493-08A

sept 72

SWEDISH TRANSPORT DIRECTORY -1961-1962, 92 PP.

SWEDISH, BK, SVERIGEN TRANSPORTAKLENDER -
1961-1962, PP 43-131, 161-168, ENCL NO 1 TO
R-72-62.

ACSI 1-1670
ID 2201050

WEEUR-SWEDEN
ECON
OCT 62

212,292

Table of Contents of the periodical Sveriges
Civilforsvar, / UNCLASSIFIED
SWEDISH, per, No 4, Sweden, 1953.

*G-2, GSUSA G-868

No Eur - Sweden

Russian: Home Guard, 8 pp. UNCLASSIFIED

SWEDISH, per, Sveriges Civilforsvar, No 8, 1953.

G-2, GSUSA G-1506

USSR

Military - Home guard

Dec 53 CTS

8490

~~Swedish~~ Soldiers Trained in Atomic Warfare in Army
Chemical Defense School, 7 pp. UNCLASSIFIED

SWEDISH, per, Tidskrift for Sveriges Civilforsvar,
No 11, 1953.

G-2, OSUSA G-2007

NEur - Sweden
Military

CTS/DEK

10,275

New Gas Mask Protects Against All ABC Weapons,
by Gunnar Persson, 1 pp.

SWEDISH, per, Sveriges Civilforsvarforbund,
No 2, 1960.

ACSI H-9489
ID 2170481

NOeur - Sweden
Mil
Nov 61

The Caspian Sea, A Russian 'Mare Nostrum', 3 pp.
UNCLASSIFIED

SWEDISH, per, Sveriges Flotta, Vol XLIX, No 7/8,
1953, pp 111-113.

G-2 GSUSA G-2077

no Eu - Sweden

USSR

Military - Navy

10,174

Antisubmarine Operations. Soviet Russian Submarine
Operations in the Baltic Sea in 1939-1944, 7 pp.
UNCLASSIFIED

SWEDISH, per, Sveriges Flotta, No 9, 1953,
pp 155-156, 144-147.

Navy Tr 931/ONI 1242

McKur - Sweden
USSR
Military

Feb 54 CTS/dex

9358

9335

The Coast Artillery, by Hans Blenner, 6 pp.
UNCLASSIFIED

SWEDISH, per, Sveriges Flotta, Vol L, No 1,
pp 7-10.

Navy Tr 1137/ONI 1298

HBur - Sweden
Military

Mar 55 CTS/DEX

22,520

Antisubmarine Frigates, by Hans Björnsjö.

SWEDISH, per, Sveriges Flotta, No 1, 1957.

Navy Tr 1560/ONI-58

NoEur - Sweden

ML1

56, 0 23

Dec 57

The French Navy's Atomic Research, by Urban.

SWEDISH, per, Sveriges Flotta Vol LIII, No 2, Feb
1957, pp 20, 21.

Navy Tr 1556/ONI-49

NoEur - Sweden

Sci - Nuclear Physics 56,019

Dec 57

The Naval Defense of Today and Tomorrow, ⁸/₇ pp.

SWEDISH, per, Sveriges Flotta, Sep 1957, Encl to
Ser 138-57, HA, Stockholm.

(10)

ONI Tr 5033153

MoNUR - Saw Sweden

Mil - Helicopters, missiles

Nov 57

55,379

Japan's Shipbuilding Industry, by Sigurd Hansell.
UNCLASSIFIED

SWEDISH, par, Sverges Flotta, No 1, 1959, pp 6-9.

Navy 2189/ONI \$1 509

FE - China
Econ
May 59

86,461

Large Submarines, 3 pp. UNCLASSIFIED

SWEDISH, par, Sveriges Flotta, No 10, 1959.
pp 132, 133.

Navy 2507/ONI 660

NorEur - Sweden
Mil
Jun 60

118,696

The Diving Service in the Navy, by G. Fahlman,
3 pp. FOR OFFICIAL USE ONLY

SWEDISH, per, Sveriges Flotta, No 3, 1960, Encl to
Ser No 129-60, US NA, 30 Mar 1960.

Navy/ONI 5091344

NorEur - Sweden
Mil
May 60

118,371

Vasteras Harbor and the Sodertalje Canal, 5 pp.
UNCL

SWEDISH, per, Sveriges Flotta, No 4, 1961, p 59;
Encl to 175-61 to UBNA, Stockholm, 16 Aug 1961.

Dept of Navy
ONI 5126853

HE - Sweden
Econ
Sep 61

167, 741

Theoretical Training by Data Machine, by
Dag Stenberg, 8 pp.

SWEDISH, per, Sveriges Flotta, No 9, 1963, pp 116-
Encl to USMA, Stockholm, Oct 1963.

No 1

NAVY 5892040363
(DIA)

Wbur - Sweden

ML1

Dec 63

244,081

(DC-1765)

Eighteenth Congress of the Communist Party of
Sweden, (28-31 December 1957), 32 pp. UNCLASSIFIED

SWEDISH, photostat of typed manuscript, Sveriges
Kommunistiska Partis 18:e Kongress, 28-31 Dec 1957,
pp 1-30.

US JPRS/DC-L-453

MoE - Sweden
Pol - Communism
May 58

62,980

(pp-0200)

Annual Report of Sweden's Meteorological and
Hydrological Institute, 60 pp.

SWEDISH, document, Sveriges Meteorologiska och
Hydrologiska Institut, 1960, pp 1-23, 35-37.

JPRS 11020

Roller - Sweden
Econ
Dec 61

117,364

Biological Applications of Atomic Energy,
by I. Granhall, 4 pp.

SWEDISH, per, Sveriges Pansigiska Arsskrift /
Fraktar, 1956, pp 138-142 /

SLA R-2366

Sci

Aug 58

72,031

A Mutation in Fruit-Colour With the "Akero"
Apple, by Emil Johansson, 2 pp.

SWEDISH, bk, Sveriges Pomologiska Forenings
Årsskrift 1954, 1955, pp 184-185.

S.I.A. Tr 471/1956

SCI - Sweden
Scientific - Biology

36,607

A Less Common Sektorialchimera in Tetraploid Apples,
by Emil Johansson, 2 pp.

SMEDIEH, bk, Sveriges Pomologiska Forenings Arsskrift,
1954, pp 186-187.

S.L.A. Tr 470/1956

SoE - Sweden
Scientific - Biology

36,606